MSDII Testing – Noise Test

Team: P15001: Active Ankle Foot Orthotic
Engineer: Adam Podolec – Electrical Engineer and Tyler Leichtenberger - Mechanical Engineer

Related System: Use the AFO

Engineering Requirements:

ER18- Total Running Noise

ER20- Audible Battery Alert

Testing Plan

In an area with little to no white noise, the orthotic will be used and the total noise it produces will be measured with a smart phone and then recorded this test will be done for five iterations. The low battery alert tone will be tested in the same manner.

Start Date: 30-Mar-2015

End Date: 3-Apr-2015

Budget

Equipment	Price	Quantity
Total:		